

WATER AND SEWER DEPARTMENT SUMMARY

The Water and Sewer Department is responsible for supplying quality water distribution and wastewater treatment services. The Department includes the Water and Sewer utility operations which are supported by revenues from the sale of water/sewer services. Department activities include: pumping and purifying water, maintenance of the distribution system, wastewater treatment, facilities management, and planning for future needs.

Budget Highlights

Water - The 1992 adopted budget projects a \$474,530 increase over the 1991 adopted budget. The revised 1991 budget projects a decrease of \$4,277,100 under the 1991 adopted budget.

Sewer - The 1992 adopted budget projects a \$2,161,810 increase over the 1991 adopted budget. The revised 1991 budget projects an increase of \$251,910 over the 1991 adopted budget.

- ° The decrease in the 1991 revised Water budget is the result of a reduction in the amount of debt service payments. The final two principal payments (\$4,085,000) on the 1985 revenue bond issue (due in 1991), were made in October, 1990. This defeasance was part of a plan to bring Water and Sewer franchise fees more in line with those of other utility operations (5% of gross receipts). The 1985 bond covenants restricted franchise fees to \$566,000 per year.
- ° The increase in the 1992 Sewer budget is the result of a change in the method used for budgeting capital improvements. Cash expenditures for capital improvements were not budgeted prior to the 1992 budget. Since sewer rates are established based on total expenditures to operate, maintain and improve the sewer system, projected amounts to be spent on improvements will now be reflected in the budget. The Water Utility is already budgeting these expenditures.
- ° Revenue projections include six percent (6%) water rate increases in 1992 and 1993. The budget will continue to build the fund reserve necessary to finance expanded water treatment facilities and acquisition of additional water rights. Sewer rate increases of ten percent for 1992 (plus an additional 6% for odor control measures), and 1993, are included in Sewer's revenue projections.
- ° Provisions have been made in the 1992 Sewer budget to add one cleaning crew and one repair crew. Seven positions have been added, along with the necessary vehicles and equipment. The addition of these positions and equipment will permit increased repair and cleaning of the City's sewer system.

WATER AND SEWER DEPARTMENT SUMMARY
(Budget Highlights Continued)

- Upgrades have been included for the Water billing system (\$52,000 for 1991 and \$60,600 for 1992). These expenditures will improve the existing billing system, and permit the addition of Storm Water Utility billings to the Water and Sewer billing system once the Storm Water Utility is established.
- A revenue bond issue is planned for 1992. Payments have been included in the 1993 budgets for both Water and Sewer based on the following amounts of debt: Water - \$15,400,000; Sewer - \$7,800,000
- The Water department continues efforts to establish an aggressive water conservation program. Total amounts included in the budget for the program are: 1991 - \$120,370; 1992 and 1993 - \$300,000 each year.
- Major factors contributing to increases in 1991, 1992 and 1993 budgets include: (1) Inflationary rate increases in general liability insurance premiums; (2) Price increases for chemicals used in water purification and waste water treatment; (3) Utility rate adjustments; and (4) Increased demands for water usage, waste water treatment and sewer maintenance.

Budget Summary

	<u>1990 Actual</u>	<u>1991 Adopted</u>	<u>1991 Revised</u>	<u>1992 Adopted</u>
<u>Water</u>				
Personal Services	\$4,797,566	\$4,951,210	\$4,827,680	\$5,036,730
Contractual Services	4,376,685	4,659,330	4,606,400	4,544,970
Commodities	1,488,519	1,603,220	1,539,270	1,493,880
Capital Outlay	2,822,106	3,392,790	3,647,310	3,625,050
Other	<u>11,727,629</u>	<u>10,784,300</u>	<u>6,493,090</u>	<u>11,164,750</u>
Subtotal	\$25,212,505	\$25,390,850	\$21,113,750	\$25,865,380
<u>Sewer</u>				
Personal Services	\$3,987,245	4,526,530	4,542,900	4,936,940
Contractual Services	2,579,405	3,698,840	3,469,400	3,549,090
Commodities	787,938	1,113,780	1,000,130	1,124,710
Capital Outlay	1,276,533	576,220	721,240	2,362,500
Other	<u>5,808,289</u>	<u>6,105,690</u>	<u>6,539,300</u>	<u>6,209,630</u>
Subtotal	\$14,439,410	\$16,021,060	\$16,272,970	\$18,182,870
Total	<u>\$39,651,915</u>	<u>\$41,411,910</u>	<u>\$37,386,720</u>	<u>\$44,048,250</u>

CITY OF WICHITA 1992/93 ANNUAL BUDGET

MULTI-YEAR FUND OVERVIEW - SEWER UTILITY

FUND NO. : 530

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
Budgeted revenues:					
Charges for services	\$13,307,245	\$14,610,000	\$14,784,350	\$17,321,350	\$19,244,020
Interest	1,868,570	1,097,000	2,000,000	1,200,000	1,200,000
Other	51,833	92,000	302,900	314,000	325,480
Total budgeted revenues	15,227,648	15,799,000	17,087,250	18,835,350	20,769,500
Budgeted expenditures:					
Personal services	3,987,245	4,526,530	4,542,900	4,936,940	4,936,940
Employee compensation	0	0	0	0	194,440
Contractual services	2,579,405	3,698,840	3,469,400	3,549,090	3,679,960
Materials and supplies	787,938	1,113,780	1,000,130	1,124,710	1,222,170
Payments in lieu of franchise tax	500,000	782,450	782,450	860,900	860,900
Principal - debt service	2,554,506	2,443,920	2,443,920	2,205,600	2,139,850
Interest - debt service	2,753,783	2,862,930	2,862,930	2,693,130	3,117,610
Capital outlay (1)	1,276,533	576,220	721,240	2,362,500	2,294,290
Contingency	0	16,390	450,000	450,000	450,000
Total budgeted expenditures	14,439,410	16,021,060	16,272,970	18,182,870	18,896,160
Budgeted income (loss)	788,238	(222,060)	814,280	652,480	1,873,340
Adjustments for GAAP reporting requirements:					
Depreciation	(963,085)	(1,693,000)	(1,767,000)	(1,790,000)	(1,790,000)
Debt service principal	2,554,506	2,443,920	2,443,920	2,205,600	2,139,850
Capital outlay	1,276,533	576,220	721,240	2,362,500	2,294,290
Change in accruals	1,803,441	0	0	0	0
Total adjustments	4,671,395	1,327,140	1,398,160	2,778,100	2,644,140
Increase (decrease) in retained earnings	5,459,633	1,105,080	2,212,440	3,430,580	4,517,480
Retained earnings January 1	30,101,070	35,560,703	35,560,703	37,773,143	41,203,723
Retained earnings December 31	\$35,560,703	\$36,665,783	\$37,773,143	\$41,203,723	\$45,721,203
Revenue/expenditure coverage:					
Increase (decrease) in retained earnings	\$5,459,633	\$1,105,080	\$2,212,440	\$3,430,580	\$4,517,480
Add: Depreciation	963,085	1,693,000	1,767,000	1,790,000	1,790,000
Less: Debt service principal	(2,554,506)	(2,443,920)	(2,443,920)	(2,205,600)	(2,139,850)
Capital outlay	(1,276,533)	(576,220)	(721,240)	(2,362,500)	(2,294,290)
Revenues generated over (under) expenditure requirements	\$2,591,679	\$(222,060)	\$814,280	\$652,480	\$1,873,340

(1) Increases shown for 1992 and 1993 reflect the initiation of a cash funding program for a portion of the capital improvement projects. Projects funded by cash are contained in the S4 and S5 capital improvement program categories, which are designated for reconstructing and extending sanitary sewers.

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 530 - SEWER UTILITY
DEPARTMENT: 18 - WATER & SEWER

COMBINED DETAIL SUMMARY

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	2,501,890	3,365,180	3,393,020	3,650,380	3,650,380
120 Special Salaries	376,597	2,000	2,000	2,000	2,000
130 Overtime	200,268	124,450	124,450	124,620	124,620
140 Employee Benefits	908,490	1,034,900	1,023,430	1,159,940	1,159,940
SUBTOTAL PERSONAL SERVICES	3,987,245	4,526,530	4,542,900	4,936,940	4,936,940
210 Utilities	1,046,773	1,759,370	1,482,770	1,588,390	1,593,800
220 Communications	48,572	59,090	61,390	21,640	22,410
230 Transportation and Training	15,006	7,580	9,990	9,990	10,110
240 Insurance	51,554	56,080	91,080	139,980	152,080
250 Professional Fees	168,128	73,950	73,950	74,050	74,650
260 Data Processing	24,196	24,810	24,810	24,810	24,810
270 Equipment Contractuals	295,015	298,470	300,320	334,100	345,270
280 Building and Grounds Contractuals	50,016	47,490	49,040	50,040	50,040
290 Other Contractuals	880,145	1,372,000	1,376,050	1,306,090	1,406,790
SUBTOTAL CONTRACTUAL SERVICES	2,579,405	3,698,840	3,469,400	3,549,090	3,679,960
310 Office Supplies	12,324	20,190	20,190	20,990	21,500
320 Clothing and Towels	11,517	26,290	20,150	20,670	21,370
330 Chemicals	289,446	677,050	532,850	584,700	679,700
340 Equipment Parts	177,484	158,950	163,850	213,060	199,100
350 Materials	37,854	58,620	59,940	75,900	73,470
360 Equipment Supplies	67,280	59,280	65,330	66,930	69,610
370 Building Parts	69,385	21,560	32,760	25,070	29,840
380 Non-Capitalizable Equipment	103,000	49,710	72,760	85,090	90,920
390 Other Commodities	19,648	42,130	32,300	32,300	36,660
SUBTOTAL COMMODITIES	787,938	1,113,780	1,088,130	1,124,710	1,222,170
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	1,776,533	1,358,670	1,503,690	3,223,400	3,155,190
520 Debt Service	5,308,289	5,306,850	5,306,850	4,898,730	5,257,460
530 Other Non-Operating Expenses		16,390	450,000	450,000	450,000
540 Other					
SUBTOTAL OTHER	7,084,822	6,681,910	7,260,540	8,572,130	8,862,650
TOTAL	14,439,410	16,021,060	16,272,970	18,182,870	18,701,720

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 530 - SEWER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 10 - WATER & SEWER ADMINISTRATION
SECTION: 02 - SEWER ADMINISTRATION

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries					
120 Special Salaries					
130 Overtime					
140 Employee Benefits					
SUBTOTAL PERSONAL SERVICES					
210 Utilities					
220 Communications	346				
230 Transportation and Training					
240 Insurance	51,554	56,080	91,080	139,980	152,080
250 Professional Fees	65,087	55,000	55,000	55,000	55,000
260 Data Processing					
270 Equipment Contractuals					
280 Building and Grounds Contractuals					
290 Other Contractuals	861,743	1,351,320	1,351,320	1,280,030	1,380,240
SUBTOTAL CONTRACTUAL SERVICES	978,730	1,462,400	1,497,400	1,475,010	1,587,320
310 Office Supplies					
320 Clothing and Towels					
330 Chemicals					
340 Equipment Parts					
350 Materials					
360 Equipment Supplies					
370 Building Parts					
380 Non-Capitalizable Equipment					
390 Other Commodities					
SUBTOTAL COMMODITIES					
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	500,000	782,450	782,450	886,900	860,900
520 Debt Service	5,308,289	5,306,850	5,306,850	4,898,730	5,257,460
530 Other Non-Operating Expense		16,390	450,000	450,000	450,000
540 Other					
SUBTOTAL OTHER	5,808,289	6,105,690	6,539,300	6,235,630	6,568,360
TOTAL	6,787,019	7,568,090	8,036,700	7,710,640	8,155,680

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 530 - SEWER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 40 - PRODUCTION AND PUMPING
SECTION: 04 - INDUSTRIAL PRETREATMENT/SEWER LAB

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	156,124	213,420	213,420	220,890	220,890
120 Special Salaries	16,568	1,000	1,000	1,000	1,000
130 Overtime	13,390	2,000	2,000	2,000	2,000
140 Employee Benefits	51,179	61,300	60,550	65,710	65,710
SUBTOTAL PERSONAL SERVICES	237,261	277,720	276,970	289,600	289,600
210 Utilities					
220 Communications	358	560	560	560	560
230 Transportation and Training		100			
240 Insurance					
250 Professional Fees	8,634	8,100	8,100	8,100	8,100
260 Data Processing					
270 Equipment Contractuals	4,680	4,200	4,200	4,200	4,200
280 Building and Grounds Contractuals					
290 Other Contractuals					
SUBTOTAL CONTRACTUAL SERVICES	13,672	12,960	12,860	12,860	12,860
310 Office Supplies	341	800	800	800	800
320 Clothing and Towels	592		1,000	1,000	1,000
330 Chemicals	3,248	5,000	5,000	5,000	5,000
340 Equipment Parts	526	4,000	4,000	4,000	4,000
350 Materials	1,105				
360 Equipment Supplies					
370 Building Parts					
380 Non-Capitalizable Equipment	6,807		10,000	10,000	10,000
390 Other Commodities	1,980	10,000			
SUBTOTAL COMMODITIES	14,599	19,800	20,800	20,800	20,800
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers			18,300	42,500	
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER			18,300	42,500	
TOTAL	265,532	310,480	328,930	365,760	323,260

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 530 - SEWER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 50 - SEWAGE TREATMENT

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	1,135,769	1,631,000	1,652,610	1,716,420	1,716,420
120 Special Salaries	149,600	1,000	1,000	1,000	1,000
130 Overtime	110,285	85,000	85,000	85,000	85,000
140 Employee Benefits	408,422	493,280	485,430	522,010	522,010
SUBTOTAL PERSONAL SERVICES	1,804,076	2,210,280	2,224,040	2,324,430	2,324,430
210 Utilities	971,334	1,623,930	1,376,180	1,476,560	1,476,660
220 Communications	7,138	7,530	9,830	10,130	10,900
230 Transportation and Training	9,509	3,410	4,410	4,410	4,410
240 Insurance					
250 Professional Fees	92,685	10,000	10,000	10,100	10,700
260 Data Processing	18,518	18,520	18,520	18,520	18,520
270 Equipment Contractuals	80,614	85,190	86,190	100,720	100,920
280 Building and Grounds Contractuals	3,275	2,720	4,270	3,770	3,770
290 Other Contractuals	16,838	17,700	21,750	23,020	23,510
SUBTOTAL CONTRACTUAL SERVICES	1,199,911	1,769,000	1,531,150	1,647,230	1,649,390
310 Office Supplies	5,920	6,650	6,650	6,650	7,030
320 Clothing and Towels	5,613	7,890	7,890	7,900	8,600
330 Chemicals	284,288	582,050	437,850	489,700	584,700
340 Equipment Parts	159,494	120,850	130,350	179,560	165,600
350 Materials	9,806	20,050	20,470	21,430	19,000
360 Equipment Supplies	26,533	29,480	35,530	37,130	39,810
370 Building Parts	55,148	18,910	25,110	17,420	22,190
380 Non-Capitalizable Equipment	68,784	20,560	33,610	46,120	51,760
390 Other Commodities	9,997	18,380	18,550	18,550	22,910
SUBTOTAL COMMODITIES	625,583	824,820	716,010	824,460	921,600
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	46,875	219,610	300,440	208,450	165,490
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER	46,875	219,610	300,440	208,450	165,490
TOTAL	3,676,445	5,023,710	4,771,640	5,004,570	5,060,910

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 530 - SEWER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 50 - SEWAGE TREATMENT

The Sewage Treatment division operates and maintains the Sewer Utility's wastewater treatment plants. Wastewater entering the sanitary sewer system receives primary treatment at Plant No. 1, constructed in 1931, and secondary treatment at Plant No. 2, constructed in 1960. Plant No. 2 was upgraded to Clean Water Act Standards in 1989.

Wastewater undergoes a reduction of 90% in biochemical oxygen demand (BOD) and suspended solids (SS). BOD and SS average less than 30 milligrams per liter of discharged effluent, in accordance with Federal standards.

Wastewater treated has ranged from just under 14 billion gallons in 1980, to nearly 15 billion gallons in 1990. The division is also responsible for administration of the City's Industrial Pretreatment Program, which includes assisting industrial customers in establishing proper pretreatment processes, monitoring them for compliance with Federal standards, and billing those customers for sewer, extra strength and permit charges.

POSITION TITLE	POSITIONS			1992	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
	1990 RVSD	1991 RVSD	1992 ADOPTED	EMPLOYMENT RANGE				
Sewage Treatment Supt.	1	1	1	007	37,000	41,180	41,180	41,180
Pretreatment Administrator	1	1	1	628	30,340	29,870	30,920	30,920
Sewage Treatment Operations Supervisor	1	1	1	628	35,650	35,650	36,900	36,900
Sewage Treatment Maintenance Supervisor	1	1	1	628	35,650	35,650	36,900	36,900
Electrical Technician	1	1	1	627	33,910	26,080	27,000	27,000
Water Chemist	3	3	3	626	79,070	77,940	80,670	80,670
General Supervisor II	3	3	3	624	87,770	87,780	90,850	90,850
Administrative Aide II	1	1	1	623	27,880	27,880	28,860	28,860
Bacteriologist I	1	1	1	623	22,250	26,500	27,400	27,400
Electrician II	1	1	1	623	23,340	23,140	23,950	23,950
Sewage Treatment Plant Operator	25	25	25	622	629,590	622,870	644,670	644,670
Maintenance Mechanic	6	6	6	621	140,550	147,900	153,080	153,080
Account Clerk III	0	1	1	621	0	23,990	25,360	25,360
Laboratory Technician	1	1	1	620	18,290	24,200	25,050	25,050
Equipment Operator IIF	2	2	2	620	43,220	46,920	48,560	48,560
Equipment Operator II	1	1	1	619	21,580	21,890	22,660	22,660
Secretary	1	0	0	618/19	22,320	0	0	0
Custodial Worker II	2	2	2	617	43,240	39,870	43,700	43,700
Equipment Operator I	4	5	5	617	102,330	89,530	94,840	94,840
Maintenance Worker	4	4	4	617	72,980	77,720	80,440	80,440
Laborer	0	5	5	616	75,150	80,310	84,320	84,320
Custodial Worker I	2	2	2	615	28,870	31,110	32,570	32,570
Typist/Clerk	0	1	1	614	0	14,740	15,620	15,620
Subtotal	62	69	69		1,610,980	1,632,720	1,695,500	1,695,500
ADD: Longevity					10,680	12,400	13,430	13,430
Shift Differential (2nd)					3,830	3,150	3,150	3,150
Shift Differential (3rd)					5,510	4,340	4,340	4,340
TOTAL	62	69	69		1,631,000	1,652,610	1,716,420	1,716,420

CITY OF WICHITA 1992 / 93 ANNUAL BUDGET

FUND: 530 - SEWER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 60 - SEWER MAINTENANCE

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	1,209,997	1,520,760	1,526,990	1,713,070	1,713,070
120 Special Salaries	210,429				
130 Overtime	76,593	37,450	37,450	37,620	37,620
140 Employee Benefits	448,889	480,320	477,450	572,220	572,220
SUBTOTAL PERSONAL SERVICES	1,945,908	2,038,530	2,041,890	2,322,910	2,322,910
210 Utilities	75,439	135,440	106,590	111,830	117,140
220 Communications	40,730	51,000	51,000	10,950	10,950
230 Transportation and Training	5,497	4,070	5,580	5,580	5,700
240 Insurance					
250 Professional Fees	1,722	850	850	850	850
260 Data Processing	5,678	6,290	6,290	6,290	6,290
270 Equipment Contractuals	209,721	209,080	209,930	229,180	240,150
280 Building and Grounds Contractuals	46,741	44,770	44,770	46,270	46,270
290 Other Contractuals	1,564	2,980	2,980	3,040	3,040
SUBTOTAL CONTRACTUAL SERVICES	387,092	454,480	427,990	413,990	430,390
310 Office Supplies	6,063	12,740	12,740	13,540	13,670
320 Clothing and Towels	5,312	18,400	11,260	11,770	11,770
330 Chemicals	1,910	90,000	90,000	90,000	90,000
340 Equipment Parts	17,464	34,100	29,500	29,500	29,500
350 Materials	26,943	38,570	39,470	54,470	54,470
360 Equipment Supplies	40,747	29,800	29,800	29,800	29,800
370 Building Parts	14,237	2,650	7,650	7,650	7,650
380 Non-Capitalizable Equipment	27,409	29,150	29,150	28,970	29,160
390 Other Commodities	7,671	13,750	13,750	13,750	13,750
SUBTOTAL COMMODITIES	147,756	269,160	263,320	279,450	279,770
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	1,229,658	356,610	402,500	2,085,550	2,128,800
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER	1,229,658	356,610	402,500	2,085,550	2,128,800
TOTAL	3,710,414	3,118,780	3,135,700	5,101,900	5,161,870

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 530 - SEWER UTILITY
 DEPARTMENT: 18 - WATER & SEWER
 DIVISION: 60 - SEWER MAINTENANCE

The Sewer Maintenance division maintains more than 1,400 miles of sewer laterals and mains. High pressure hydraulic cleaning, dragging, rodding, lift station maintenance, pipe and manhole maintenance, chemical root control, and emergency repairs are performed. Three emergency crews are available, and stopages are opened 24 hours a day. Internal inspection of new construction by televising is used to ensure lines meet standards. The division has a preventive maintenance program to minimize infiltration of groundwater into the system, and thereby reduce the volume of raw sewage transported and treated by wastewater plants.

Since 1980, Sewer Maintenance has averaged 393,000 linear feet cleaned, and 274,000 linear feet televised.

POSITION TITLE	POSITIONS			1992 EMPLOYMENT RANGE	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
	1990 RVSD	1991 RVSD	1992 ADOPTED					
Superintendent of Sewer Maintenance	1	1	1	007	43,300	42,640	42,640	42,640
Civil Engineer II	1	0	0	632	0	0	0	0
Sewer Maintenance Supervisor	1	1	1	629	37,490	37,490	38,800	38,800
Engineering Technician I	1	1	1	624	29,260	29,260	30,290	30,290
General Supervisor II	1	1	2	624	29,250	29,260	52,940	52,940
Administrative Aide II	1	1	1	623	27,880	27,880	28,860	28,860
Engineering Aide III	2	2	2	623	24,910	46,980	48,630	48,630
TV Technician	4	4	4	622	106,320	105,490	109,180	109,180
Labor Supervisor II	2	2	2	622	53,160	53,160	55,030	55,030
Labor Supervisor I	1	1	1	621	25,360	25,360	26,250	26,250
Maintenance Mechanic	3	3	3	621	76,060	76,070	78,730	78,730
Account Clerk III	1	1	1	621	25,360	25,360	26,250	26,250
Equipment Operator III	1	1	1	620	24,200	24,200	25,050	25,050
Equipment Operator II	26	26	27	619	556,150	573,320	611,510	611,510
Equipment Operator I	20	21	25	617	418,730	401,390	482,040	482,040
Laborer I	16	15	16	616	289,800	268,540	293,910	293,910
Subtotal	82	81	88		1,767,230	1,766,400	1,950,110	1,950,110
ADD: Longevity					13,650	15,270	16,540	16,540
Shift Differential (2nd)					2,910	1,280	1,280	1,280
Standby Pay					2,820	1,210	1,210	1,210
LESS: Storm Drains					(265,850)	(257,170)	(256,070)	(256,070)
TOTAL	82	81	88		1,520,760	1,526,990	1,713,070	1,713,070

CITY OF WICHITA 1992/93 ANNUAL BUDGET

MULTI-YEAR FUND OVERVIEW - WATER UTILITY

FUND NO. : 540

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
Budgeted revenues:					
Charges for services	\$20,591,798	\$19,570,000	\$20,704,740	\$21,998,260	\$23,566,210
Interest	2,161,188	1,250,000	2,000,000	1,200,000	1,200,000
Other	635,410	2,197,000	688,000	943,600	962,030
Total budgeted revenues	23,388,396	23,017,000	23,392,740	24,141,860	25,728,240
Budgeted expenditures:					
Personal services	4,797,566	4,951,210	4,827,680	5,036,730	5,036,730
Employee compensation	0	0	0	0	222,240
Contractual services	4,376,685	4,659,330	4,606,400	4,544,970	4,666,080
Materials and supplies	1,488,519	1,603,220	1,539,270	1,493,880	1,537,420
Payments in lieu of franchise tax	565,032	1,192,000	1,192,000	1,262,000	1,262,000
Principal - debt service	8,664,960	4,932,560	847,350	5,257,790	4,220,790
Interest - debt service	2,398,304	2,269,190	1,993,120	1,890,300	2,712,900
Capital outlay	2,822,106	3,392,790	3,647,310	3,625,050	3,950,290
Future water acquisition	0	2,000,000	2,000,000	2,000,000	2,000,000
Water conservation program	0	239,140	120,370	300,000	300,000
Operating transfers out	99,333	101,750	105,250	204,660	204,660
Contingency	0	49,660	235,000	250,000	250,000
Safety incentive program	0	0	0	8,390	8,390
Total budgeted expenditures	25,212,505	25,390,850	21,113,750	25,873,770	26,371,500
Budgeted income (loss) (1) (2)	(1,824,109)	(2,373,850)	2,278,990	(1,731,910)	(643,260)
Adjustments for GAAP reporting requirements:					
Depreciation	(3,086,831)	(3,341,557)	(2,999,000)	(3,114,000)	(3,359,000)
Debt service principal	8,664,960	4,932,560	847,350	5,257,790	4,220,790
Capital outlay	2,822,106	5,392,790	3,647,310	3,625,050	3,950,290
Change in accruals	(390,828)	0	0	0	0
Total adjustments	8,009,407	6,983,793	1,495,660	5,768,840	4,812,080
Increase (decrease) in retained earnings	6,185,298	4,609,943	3,774,650	4,036,930	4,168,820
Retained earnings January 1	69,679,108	75,864,406	75,864,406	79,639,056	83,675,986
Retained earnings December 31	\$75,864,406	\$80,474,349	\$79,639,056	\$83,675,986	\$87,844,806
Revenue/expenditure coverage:					
Increase (decrease) in retained earnings	\$6,185,298	\$4,609,943	\$3,774,650	\$4,036,930	\$4,168,820
Add: Depreciation	3,086,831	3,341,557	2,999,000	3,114,000	3,359,000
Less: Debt service principal	(8,664,960)	(4,932,560)	(847,350)	(5,257,790)	(4,220,790)
Capital outlay	(2,822,106)	(5,392,790)	(3,647,310)	(3,625,050)	(3,950,290)
Revenues generated over (under) expenditure requirements	\$(2,214,937)	\$(2,373,850)	\$2,278,990	\$(1,731,910)	\$(643,260)

(1) Decrease in 1990 reflects a defeasance of the 1985 Water Utility revenue bond issue. The final two principal payments (\$4,085,000), due in 1991, were made in October, 1990.

(2) Projected decreases for 1991 through 1993 are the result of planned drawdowns against Water Supply reserves. Reserves were accumulated through excess water use charges, and will be used for funding future water rights acquisitions and water conservation programs.

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER

COMBINED DETAIL SUMMARY

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	2,958,655	3,575,030	3,525,020	3,606,010	3,606,010
120 Special Salaries	483,742	47,540	49,350	72,920	72,920
130 Overtime	299,188	170,070	170,070	170,070	170,070
140 Employee Benefits	1,055,981	1,158,570	1,083,240	1,187,730	1,187,730
SUBTOTAL PERSONAL SERVICES	4,797,566	4,951,210	4,827,680	5,036,730	5,036,730
210 Utilities	2,559,929	2,546,070	2,541,470	2,582,530	2,621,580
220 Communications	274,941	202,980	210,160	220,700	223,470
230 Transportation and Training	17,249	18,840	20,760	18,150	19,510
240 Insurance	175,078	187,280	187,280	207,520	223,020
250 Professional Fees	209,988	333,370	211,070	212,230	222,850
260 Data Processing	527,006	512,030	613,430	532,060	524,830
270 Equipment Contractuals	131,088	226,930	183,860	176,970	179,240
280 Building and Grounds Contractuals	99,783	122,310	122,310	115,310	115,400
290 Other Contractuals	381,623	509,520	516,060	479,500	536,180
SUBTOTAL CONTRACTUAL SERVICES	4,376,685	4,659,330	4,606,400	4,544,970	4,666,080
310 Office Supplies	77,448	86,300	86,260	85,790	94,620
320 Clothing and Towels	8,109	13,080	16,210	16,350	16,460
330 Chemicals	732,183	703,560	768,310	788,610	813,620
340 Equipment Parts	159,118	160,650	150,150	143,770	145,320
350 Materials	196,721	375,350	257,110	254,370	266,880
360 Equipment Supplies	21,873	8,710	11,710	11,710	11,810
370 Building Parts	100,156	169,980	169,980	93,050	85,730
380 Non-Capitalizable Equipment	105,286	40,340	57,840	78,530	81,840
390 Other Commodities	87,625	45,250	21,700	21,700	21,140
SUBTOTAL COMMODITIES	1,488,519	1,603,220	1,539,270	1,493,880	1,537,420
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	3,486,471	6,925,680	7,064,930	7,391,710	7,716,950
520 Debt Service	11,063,264	7,201,750	2,840,470	7,148,090	6,933,690
530 Other Non-Operating Expenses		49,660	235,000	250,000	250,000
540 Other					
SUBTOTAL OTHER	14,549,735	14,177,090	10,140,400	14,789,800	14,900,640
TOTAL	25,212,505	25,390,850	21,113,750	25,865,380	26,140,870

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 10 - WATER & SEWER ADMINISTRATION
SECTION: 01 - WATER ADMINISTRATION

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	135,849	173,450	170,240	203,120	203,120
120 Special Salaries	14,936	2,400	2,400	2,400	2,400
130 Overtime	380				
140 Employee Benefits	37,637	46,610	44,890	55,680	55,680
SUBTOTAL PERSONAL SERVICES	188,802	222,460	217,530	261,200	261,200
210 Utilities					
220 Communications	5,880	8,010	6,920	6,920	6,920
230 Transportation and Training	10,584	14,390	14,390	11,780	13,140
240 Insurance	175,056	187,280	187,280	207,520	223,020
250 Professional Fees	96,329	162,370	12,370	12,370	12,370
260 Data Processing	13,341	13,340	13,340	19,920	13,340
270 Equipment Contractuals	437	1,100	1,100	1,100	1,100
280 Building and Grounds Contractuals	97,062	111,180	111,180	111,180	111,180
290 Other Contractuals	290,650	387,270	387,620	388,120	388,120
SUBTOTAL CONTRACTUAL SERVICES	689,339	884,940	734,200	758,910	769,190
310 Office Supplies	20,538	32,300	32,900	32,900	41,420
320 Clothing and Towels					
330 Chemicals	911	500	1,500	1,500	1,500
340 Equipment Parts	1,762	1,000	1,000	1,000	1,000
350 Materials					
360 Equipment Supplies					
370 Building Parts	450				
380 Non-Capitalizable Equipment	2,937				
390 Other Commodities	5,485	2,300	2,300	2,300	2,300
SUBTOTAL COMMODITIES	32,683	36,100	37,700	37,700	46,220
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	664,365	1,297,250	1,447,250	1,496,660	1,496,660
520 Debt Service	11,063,264	7,201,750	2,840,470	7,148,090	6,933,690
530 Other Non-Operating Expense		49,660	235,000	250,000	250,000
540 Other					
SUBTOTAL OTHER	11,727,629	8,548,660	4,522,720	8,894,750	8,680,350
TOTAL	12,637,853	9,692,160	5,512,150	9,952,560	9,756,960

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 10 - WATER & SEWER ADMINISTRATION
SECTION: 01 - WATER ADMINISTRATION

The Administration division manages all operations of the Water and Sewer Utilities. Operating, capital and financial objectives are directed at providing support to the City's strategic agenda; operating the Utilities with a safe, qualified and motivated work force representative of the community; complying with all local, state and federal regulatory requirements; operating in a financially responsible manner; maximizing the efficient and effective use of resources in the delivery of water & sewer services; providing Water & Sewer Utility resources required to support the City's economic & social development strategies; and providing accurate, timely and useful information to the community at large, policy makers and employees. Major issues facing the Administrative division through 1992 include developing public support for active water conservation efforts to lower current per-capita demand 3 to 5 percent, extending water supplies through the year 2005; acquisition of interim water supplies to meet projected growth through 2005; addressing increasingly stringent Federal water and sewage regulations; development of adequate capital expansion and replacement plans; maintaining the Utilities' financial integrity during acquisition of costly new water supplies; and development of operating strategies to ensure the reliable delivery of services to all customers.

POSITION TITLE	POSITIONS		1992 EMPLOYMENT		1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
	1990 RVSD	1991 RVSD	1992 ADOPTED	RANGE				
Water & Sewer Director	1	1	1	002	59,010	62,500	66,250	66,250
Planning & Devel. Engineer	1	0	0	009	0	0	0	0
Assistant to the Director	1	1	1	629	37,490	37,490	38,800	38,800
Accountant II	0	1	1	626	27,120	25,600	26,500	26,500
Administrative Secretary	1	1	1	620/21	25,360	25,360	26,250	26,250
Account Clerk II	0	0	1	619	0	0	23,920	23,920
Secretary	1	1	1	618/19	22,090	18,610	20,330	20,330
Subtotal	5	5	6		171,070	169,560	202,050	202,050
ADD: Longevity					2,380	680	1,070	1,070
TOTAL	5	5	6		173,450	170,240	203,120	203,120

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 20 - CUSTOMER SERVICE

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	1,021,205	1,217,280	1,205,800	1,237,280	1,237,280
120 Special Salaries	175,981			23,100	23,100
130 Overtime	50,548	15,200	15,200	15,200	15,200
140 Employee Benefits	363,671	355,060	352,640	388,440	388,440
SUBTOTAL PERSONAL SERVICES	1,611,405	1,587,540	1,573,640	1,664,020	1,664,020
210 Utilities					
220 Communications	197,106	165,160	173,730	183,450	185,800
230 Transportation and Training	511	410	410	410	410
240 Insurance					
250 Professional Fees	2,590				
260 Data Processing	463,456	448,480	549,880	461,930	459,430
270 Equipment Contractuals	39,581	43,620	43,130	45,640	45,810
280 Building and Grounds Contractuals					
290 Other Contractuals	61,542	43,250	43,250	37,990	43,670
SUBTOTAL CONTRACTUAL SERVICES	764,786	700,920	810,400	729,420	735,120
310 Office Supplies	28,078	46,440	44,250	41,250	41,250
320 Clothing and Towels	4,052	6,300	6,300	6,300	6,300
330 Chemicals					
340 Equipment Parts	527	1,960	1,960	1,960	1,960
350 Materials					
360 Equipment Supplies	176	350	350	350	350
370 Building Parts	41				
380 Non-Capitalizable Equipment	1,174	700	700	700	700
390 Other Commodities	15,428	7,700	8,400	8,400	7,700
SUBTOTAL COMMODITIES	49,476	63,450	61,960	58,960	58,260
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	91,980	116,470	182,330	200,940	24,600
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER	91,980	116,470	182,330	200,940	24,600
TOTAL	2,517,647	2,468,380	2,628,330	2,653,340	2,482,000

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 20 - CUSTOMER SERVICE

The Customer Service Division acts on requests received from the public for service, reads water meters, inspects service leaks, bills customers for water and sewer services, including hand delivery of bills, performs special customer services, and maintains accurate customer billing and consumption records. The number of customers continues to increase at a steady rate, passing 116,000 in 1990.

POSITION TITLE	POSITIONS			1992 EMPLOYMENT RANGE	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
	1990 RVSD	1991 RVSD	1992 ADOPTED					
Customer Service Manager	1	1	1	009	41,330	43,400	43,400	43,400
Accountant III	1	1	1	628	35,660	35,650	36,900	36,900
Water Service Supervisor	2	2	2	628	69,250	69,800	72,250	72,250
Accountant II	1	0	0	626	0	0	0	0
General Supervisor II	1	1	1	624	29,260	29,260	30,290	30,290
Accountant I	1	1	1	623	27,880	27,880	28,860	28,860
Account Clerk III	1	1	1	623	23,110	24,000	24,830	24,830
Storekeeper III	1	0	0	621	0	0	0	0
Special Water Service Rep.	4	6	6	620	145,190	145,190	150,270	150,270
Customer Service Clerk II	4	3	3	619	69,320	69,330	71,750	71,750
Account Clerk II	2	2	1	619	46,210	46,220	23,920	23,920
Water Meter Reader	12	9	9	619	202,830	188,330	194,920	194,920
Water Service Representative	10	10	11	619	224,310	227,360	249,690	249,690
Secretary	1	1	1	618/19	23,110	23,110	23,920	23,920
Water Service Clerk	2	2	2	618	44,160	44,160	45,710	45,710
Account Clerk I	3	2	2	617	42,220	42,220	43,700	43,700
Customer Service Clerk I	8	9	9	617	179,110	175,330	181,470	181,470
Subtotal	55	51	51		1,202,950	1,191,240	1,221,880	1,221,880
ADD: Longevity					13,910	14,140	14,980	14,980
Shift Differential (2nd)					420	420	420	420
Part-time								
Cust. Serv. Clerk I (PT-67%)	0	0	2	617	0	0	23,100	23,100
TOTAL	55	51	53		1,217,280	1,205,800	1,260,380	1,260,380

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 30 - DISTRIBUTION

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	739,673	855,700	827,060	854,670	854,670
120 Special Salaries	145,534	26,780	27,590	28,060	28,060
130 Overtime	160,267	83,070	83,070	83,070	83,070
140 Employee Benefits	284,846	355,060	296,200	330,340	330,340
SUBTOTAL PERSONAL SERVICES	1,330,320	1,320,610	1,233,920	1,296,140	1,296,140
210 Utilities	17,948	16,370	16,370	17,130	18,380
220 Communications	6,618	8,950	8,650	8,970	9,390
230 Transportation and Training	3,858	2,940	3,860	3,860	3,860
240 Insurance					
250 Professional Fees	30,341	15,000	161,800	158,160	173,580
260 Data Processing	36,949	36,950	36,950	36,950	38,800
270 Equipment Contractuals	14,880	96,990	40,130	42,130	44,230
280 Building and Grounds Contractuals	1,089	830	830	830	920
290 Other Contractuals	936	320	520	520	520
SUBTOTAL CONTRACTUAL SERVICES	112,619	178,350	269,110	268,550	289,680
310 Office Supplies	2,804	660	2,210	2,240	2,300
320 Clothing and Towels	2,163	3,710	6,040	6,080	6,190
330 Chemicals	403	310	310	310	320
340 Equipment Parts	36,224	13,210	13,210	13,210	14,760
350 Materials	182,820	359,350	239,110	236,370	248,880
360 Equipment Supplies	9,687	1,310	1,310	1,310	1,410
370 Building Parts	54,072	66,380	66,380	11,450	12,130
380 Non-Capitalizable Equipment	60,049	22,140	22,140	42,030	45,340
390 Other Commodities	14,301	8,550	6,000	6,000	6,140
SUBTOTAL COMMODITIES	362,523	475,620	356,710	319,000	337,470
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	2,667,841	3,173,200	3,211,860	3,281,110	3,736,590
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER	2,667,841	3,173,200	3,211,860	3,281,110	3,736,590
TOTAL	4,473,303	5,147,780	5,071,600	5,164,800	5,659,880

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 30 - DISTRIBUTION

The Distribution division is responsible for the installation and maintenance of the pipeline system carrying treated water from the pump station to consumers.

This division maintains over 1,500 miles of water main lines, 26,000 valves, 7,000 fire hydrants, 140,000, water service lines and 120,000 meters. Over 900 main breaks are replaced per year.

The division is also responsible for the extension of service to new customers, including installation of service lines from the water main to the meter box. To control operating costs, the division initiated a meter replacement program in 1982, installing approximately 10,000 new, more accurate, saiser to read meters requiring far less maintenance. New service connections have averaged nearly 1,000 per year since 1980, and are projected to be 1,500 per year for 1991 through 1993.

POSITION TITLE	POSITIONS			1992 EMPLOYMENT RANGE	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
	1990 RVSD	1991 RVSD	1992 ADOPTED					
Superintendent - Dist.	1	1	1	007	42,700	45,000	45,000	45,000
Water Service Supervisor	1	1	1	628	35,650	35,650	36,900	36,900
Water Mains Supervisor	1	1	1	628	35,650	35,650	36,900	36,900
General Supervisor II	8	8	8	624	229,840	224,390	232,250	232,250
Account Clerk III	0	1	1	621	25,360	24,200	25,050	25,050
Radio Dispatcher	2	2	2	621	50,730	50,710	52,490	52,490
Storekeeper III	0	1	1	621	25,360	25,360	26,250	26,250
Maintenance Mechanic	1	1	1	621	25,360	25,360	26,250	26,250
Special Water Service Rep.	3	3	3	620	74,980	72,600	75,140	75,140
Equipment Operator III	6	7	7	620	139,520	161,510	167,170	167,170
Water Meter Mechanic	3	2	2	619	45,130	46,220	47,840	47,840
Equipment Operator II	7	7	7	619	159,460	159,220	164,790	164,790
Water Service Representative	1	1	1	619	21,980	21,560	22,290	22,290
Water Utility Worker III	10	10	10	618	206,400	196,650	203,530	203,530
Water Service Clerk	1	1	1	618	22,080	22,080	22,850	22,850
Water Utility Worker II	7	7	7	617	127,080	123,200	127,510	127,510
Water Utility Worker I	7	7	7	616	145,920	113,290	117,260	117,260
Subtotal	59	61	61		1,413,200	1,382,650	1,429,470	1,429,470
ADD: Longevity					11,360	11,216	14,320	14,320
Shift Differential (2nd)					440	440	440	440
Shift Differential (3rd)					650	650	650	650
Standby Pay					10,750	10,750	10,750	10,750
LESS: Operational Capital Replacement					(580,640)	(580,640)	(600,960)	(600,960)
Subtotal	59	61	61		855,700	827,060	854,670	854,670
Water Utility Worker III (seasonal)	1	1	1	618	4,400	4,400	4,560	4,560
Laborer I (PT-50%)	1	1	1	616	8,860	8,860	9,170	9,170
Mechanical Equipment Operator (seasonal)	5	5	5	415	13,520	14,330	14,330	14,330
Subtotal	7	7	7		26,780	27,590	28,060	28,060
TOTAL	66	68	68		882,480	854,650	882,730	882,730

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 40 - PRODUCTION AND PUMPING

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries	1,061,928	1,070,360	1,065,320	1,046,640	1,046,640
120 Special Salaries	147,291	16,500	17,500	17,500	17,500
130 Overtime	87,921	67,270	67,270	67,270	67,270
140 Employee Benefits	369,801	330,850	319,320	338,900	338,900
SUBTOTAL PERSONAL SERVICES	1,666,941	1,484,980	1,469,410	1,470,310	1,470,310
210 Utilities	2,541,981	2,529,700	2,525,100	2,565,400	2,603,200
220 Communications	18,079	18,060	18,060	18,560	18,560
230 Transportation and Training	2,296	1,100	1,700	1,700	1,700
240 Insurance	22				
250 Professional Fees	44,568	6,000	36,900	41,700	36,900
260 Data Processing	13,260	13,260	13,260	13,260	13,260
270 Equipment Contractuals	76,190	78,410	91,010	79,610	79,610
280 Building and Grounds Contractuals	1,632	10,300	10,300	3,300	3,300
290 Other Contractuals	12,789	35,800	34,960	34,960	34,960
SUBTOTAL CONTRACTUAL SERVICES	2,710,817	2,692,630	2,731,290	2,758,490	2,791,490
310 Office Supplies	8,747	3,400	3,400	3,400	3,650
320 Clothing and Towels	1,466	3,070	3,870	3,970	3,970
330 Chemicals	730,869	702,750	766,500	786,800	811,800
340 Equipment Parts	118,917	144,480	133,980	127,600	127,600
350 Materials	13,901	14,000	14,000	14,000	14,000
360 Equipment Supplies	12,010	5,050	8,050	8,050	8,050
370 Building Parts	45,593	103,600	103,600	81,600	73,600
380 Non-Capitalizable Equipment	41,109	17,500	35,000	35,800	35,800
390 Other Commodities	49,938	19,500	3,500	3,500	3,500
SUBTOTAL COMMODITIES	1,022,550	1,013,350	1,071,900	1,064,720	1,081,970
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers	62,285	89,620	83,120	103,000	159,100
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER	62,285	89,620	83,120	103,000	159,100
TOTAL	5,462,593	5,280,580	5,355,720	5,396,520	5,502,870

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
 DEPARTMENT: 18 - WATER & SEWER
 DIVISION: 40 - PRODUCTION AND PUMPING

The Production and Pumping division supplies treated water meeting U.S., EPA and Kansas Department of Health and Environment water quality standards. Water is obtained from Cheney Reservoir and the Equus Beds Aquifer, softened, chlorinated and filtered for health and aesthetic reasons. Over 23 billion gallons were delivered in 1990. Water demand has increased an average of 8.7% per year since 1987. The division also operates the water and industrial pretreatment testing laboratory. Over 10,000 samples and 33,000 tests are performed each year on raw and treated drinking water (throughout the system), and on sewage effluent from industrial dischargers, to ensure that all State and Federal water and water pollution control standards are met. The division is also responsible for operating the computerized control systems for all 55 raw water wells in the Equus Beds, Cheney Reservoir, Hess Pump Station, elevated, ground level, and underground storage facilities, and 41 sanitary and storm sewer pump stations.

POSITION TITLE	POSITIONS			1992 EMPLOYMENT RANGE	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
	1990 RVSD	1991 RVSD	1992 ADOPTED					
Superintendent of P & P	1	1	1	007	45,500	47,580	48,770	48,770
Laboratory Director	1	1	1	631	38,310	38,310	39,650	39,650
Water Maintenance Supervisor	1	1	1	628	34,440	35,650	36,900	36,900
Water Supply Supervisor	2	2	2	628	68,890	71,290	73,790	73,790
Water Prod. Maint. Supv.	1	1	1	628	34,440	35,650	36,900	36,900
Electronics Technician II	1	1	1	627	33,910	33,910	35,100	35,100
Water Chemist	2	2	2	626	61,860	61,860	64,030	64,030
Bacteriologist II	1	1	1	626	30,450	30,660	31,740	31,740
Engineering Technician II	1	0	0	626	0	0	0	0
Electronics Technician I	1	1	1	625	30,720	30,720	31,800	31,800
Mechanic Supervisor	3	3	3	624	87,780	87,780	90,850	90,850
Engineering Technician I	2	0	0	624	0	0	0	0
Electrician II	1	1	1	623	27,880	27,880	28,860	28,860
Engineering Aide III	2	0	0	623	0	0	0	0
Water System Operator	5	5	5	622	131,050	130,830	135,410	135,410
Electrician I	2	2	2	621	45,630	47,590	49,250	49,250
Maintenance Mechanic	9	9	9	621	219,490	221,300	227,860	227,860
Laboratory Technician	6	6	6	620	127,660	119,080	123,250	123,250
Equipment Operator II	3	3	3	619	66,890	63,190	65,400	65,400
Secretary	1	1	1	618/19	22,090	22,080	22,850	22,850
Maintenance Worker	4	4	4	617	73,840	71,020	73,510	73,510
Custodial Worker II	1	1	1	617	20,020	20,020	20,720	20,720
Custodial Worker I	1	1	1	615	16,150	15,800	16,350	16,350
Subtotal	52	47	47		1,217,000	1,212,200	1,252,990	1,252,990
ADD: Longevity					11,060	9,580	10,380	10,380
Shift Differential (2nd)					1,170	1,710	1,710	1,710
Shift Differential (3rd)					1,750	2,450	2,450	2,450
Design Engineering Charges					28,700	28,700	0	0
Construction & Survey Charges					24,100	24,100	0	0
LESS: Charge - Sewer Utility					(213,420)	(213,420)	(220,890)	(220,890)
Subtotal	52	47	47		1,070,360	1,065,320	1,046,640	1,046,640
Mechanical Equip. Operator (Seasonal)	7	7	7	415	16,500	17,500	17,500	17,500
TOTAL	59	54	54		1,086,860	1,082,820	1,064,140	1,064,140

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 10 - WATER & SEWER ADMINISTRATION
SECTION: 03 - SYSTEM PLANNING & DEVELOPMENT

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries		258,240	256,600	264,300	264,300
120 Special Salaries		1,860	1,860	1,860	1,860
130 Overtime		4,530	4,530	4,530	4,530
140 Employee Benefits		70,990	70,190	74,370	74,370
SUBTOTAL PERSONAL SERVICES		335,620	333,180	345,060	345,060
210 Utilities					
220 Communications		2,800	2,800	2,800	2,800
230 Transportation and Training			400	400	400
240 Insurance					
250 Professional Fees					
260 Data Processing					
270 Equipment Contractuals		6,810	8,490	8,490	8,490
280 Building and Grounds Contractuals					
290 Other Contractuals		11,200	16,530	17,730	18,730
SUBTOTAL CONTRACTUAL SERVICES		20,810	28,220	29,420	30,420
310 Office Supplies		3,500	3,500	6,000	6,000
320 Clothing and Towels					
330 Chemicals					
340 Equipment Parts					
350 Materials		2,000	4,000	4,000	4,000
360 Equipment Supplies		2,000	2,000	2,000	2,000
370 Building Parts					
380 Non-Capitalizable Equipment					
390 Other Commodities		1,500	1,500	1,500	1,500
SUBTOTAL COMMODITIES		9,800	11,000	13,500	13,500
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers		10,000	20,000	10,000	
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER		10,000	20,000	10,000	
TOTAL		375,430	392,400	397,980	388,980

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 10 - WATER & SEWER ADMINISTRATION
SECTION: 03 - SYSTEM PLANNING & DEVELOPMENT

The System Planning and Development section is responsible for: 1) analyzing the operations of the Water and Sewer systems to ensure that adequate capacity exists in all facilities to supply, treat, pump and distribute quality water, and collect, transport and treat wastewater; 2) coordinate new and repair infrastructure projects to ensure minimum loss of service to customers; 3) maintenance of all Water and Sewer system records and maps; 4) managing contracts for system study, design and construction; 5) managing acquisition of future water supplies; 6) performing facility location services for customers, developers and other utilities (the number of locate requests has increased 95% in the last year). Major challenges facing the Division through 1993 include compilation of the Sewer Master Plan, acquisition of new water supplies and assisting in development of the 1991 Condition and Operation Report and 1992 bond issue Official Statement.

POSITION TITLE	POSITIONS			1992 EMPLOYMENT RANGE	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
	1990 RVSD	1991 RVSD	1992 ADOPTED					
Planning & Devel. Engineer	0	1	1	009	45,260	42,700	42,700	42,700
Civil Engineer II	0	1	1	632	42,930	42,930	44,430	44,430
Engineering Technician II	0	1	1	626	32,270	32,270	33,400	33,400
Engineering Technician I	0	2	2	624	58,520	58,520	60,570	60,570
Engineering Aide III	0	3	3	623	77,400	75,870	78,530	78,530
Subtotal	0	8	8		256,380	252,290	259,630	259,630
ADD: Longevity					1,860	4,310	4,670	4,670
TOTAL	0	8	8		258,240	256,600	264,300	264,300

CITY OF WICHITA 1992/93 ANNUAL BUDGET

FUND: 540 - WATER UTILITY
DEPARTMENT: 18 - WATER & SEWER
DIVISION: 10 - WATER & SEWER ADMINISTRATION
SECTION: 01 - WATER ADMINISTRATION
ACTIVITY: 02 - WATER SUPPLY

	1990 ACTUAL	1991 ADOPTED	1991 REVISED	1992 ADOPTED	1993 ESTIMATED
110 Regular Salaries					
120 Special Salaries					
130 Overtime	72				
140 Employee Benefits	26				
SUBTOTAL PERSONAL SERVICES	98				
210 Utilities					
220 Communications	47,258				
230 Transportation and Training					
240 Insurance					
250 Professional Fees	36,160	150,000			
260 Data Processing					
270 Equipment Contractuals					
280 Building and Grounds Contractuals					
290 Other Contractuals	15,706	31,680	33,180	180	50,180
SUBTOTAL CONTRACTUAL SERVICES	99,124	181,680	33,180	180	50,180
310 Office Supplies	17,281				
320 Clothing and Towels	428				
330 Chemicals					
340 Equipment Parts	1,688				
350 Materials					
360 Equipment Supplies					
370 Building Parts					
380 Non-Capitalizable Equipment	17				
390 Other Commodities	2,473	5,700			
SUBTOTAL COMMODITIES	21,887	5,700			
410 Land					
420 Buildings					
430 Improvements					
440 Office Equipment					
450 Vehicular Equipment					
460 Operating Equipment					
SUBTOTAL CAPITAL OUTLAY					
510 Interfund Transfers		2,239,140	2,120,370	2,300,000	2,300,000
520 Debt Service					
530 Other Non-Operating Expenses					
540 Other					
SUBTOTAL OTHER		2,239,140	2,120,370	2,300,000	2,300,000
TOTAL	121,109	2,426,520	2,153,550	2,300,180	2,350,180